Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Wednesday 30 Sep 2020 until 23:59 on Thursday 01 Oct 2020

Forecast Issued on Wednesday 30 Sep 2020 at 03:41

Confidence: High confidence in a period of increasingly unsettled weather over the next few days, and for particularly windy and wet conditions this weekend. Moderate confidence in rainfall detail on Wednesday, and lower for the snowfall risk on summits on Thursday and Friday.

Headline for Wednesday 30 Sep 2020: Windy with spells of heavy rain, with the rain easing and turning showery later

Mountain weather hazards on Wednesday 30 Sep 2020

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales High Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** High Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Heavy Rain	Drizzle	Heavy Rain	Heavy Rain	Heavy Rain
Precipitation probability					
60%	80%	80%	60%	60%	40%

Forecast for Wednesday 30 Sep 2020

Weather: Increasingly cloudy and windy during the early hours with outbreaks of rain arriving by dawn. Outbreaks of occasionally heavy rain will continue through the morning, but the rain may ease and turn more showery at times during the afternoon, before eventually clearing to scattered showers late in the evening.

Chance of cloud free mountain/hill tops above 800m: 90% at first with patchy cloud near 900m, but deteriorating to 30% or less by dawn and throughout the morning as bases lower to 500m. Some brief improvements are possible in the afternoon as cloud lifts and breaks to near 800m at times, but only more generally improving to 70% late evening onwards as cloud eventually lifts leaving small amount near 800m.

Visibility: Very good during the early hours, but becoming moderate in rain with views of nearby hills appearing misty and hard to see, and occasionally poor in any heavy rain. Very poor where cloud lowers to cover the higher routes, with even nearby landmarks obscured.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Wednesday 30 Sep 2020

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	48/58 S	46/57 S	25/32 SW	18/23 SW	17/21 SW	21/27 NW	19/24 NW
600	35/44 S	32/42 S	18/25 SW	15/20 SW	12/17 SW	15/21 NW	13/18 NW
300	25/40 S	22/39 S	13/22 S	10/17 SW	8/16 SW	10/18 NW	9/16 NW
Valley	25/40 S	23/39 S	13/22 S	10/17 SW	8/16 SW	12/21 NW	10/18 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	6/-1	7/0	8/3	7/3	7/3	5/-0	3/-2
600	8/2	9/4	10/6	9/6	9/6	7/3	5/2
300	10/6	11/7	12/10	12/10	11/9	8/6	7/5
Valley	11/7	12/8	13/11	13/12	12/10	10/7	9/6
Freezing Level*	2400m	2400m	2100m	2000m	1900m	1700m	1400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Spells of heavy rain may cause some stream levels to rise rapidly, with water running down paths and many gulleys. Strong to gale force winds in the morning will be particularly gusty over summits and exposed ridgelines, causing severe buffeting and making it hard to keep a stable footing.

Forecast for Thursday 01 Oct 2020

Weather: Clear spells and isolated showers at first, with the showers becoming more frequent and locally heavy after dawn. The heaviest showers bring a risk of hail and possibly thunder, and may temporarily fall as sleet or snow over the very highest peaks. The showers will continue into the evening, and may give some longer spells of rain in places later.

Maximum wind: Westerly 15-20mph gust 25-30mph.

Chance of cloud free mountain/hill tops above 800m: 70% or better, with patchy cloud near 800m mainly in and near any showers.

Visibility: Generally very good, but locally moderate in heavier showers, and very poor in any sleet or snow on the highest ground with views of even nearby landmarks briefly obscured.

Temperature: **Valleys:** Plus 4 Celsius becoming Plus 11 Celsius.
At 800m: Plus 3 Celsius becoming Plus 6 Celsius.
Freezing level: 1100m at first, slowly rising through the day.

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Ground Conditions Supplement
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
Issued at: 03:41 on Wed 30 Sep 2020

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